



“SSM - Crosswind System”

With the introduction of the new SSM series of reels, Penn simplified the method of attaching the spool shaft to the crosswind block. As opposed to the crosswind block plate 043A750 and two screws 044 750, the SSM series used a single screw 044B560 (in the 650SSM, 750SSM, 850SSM) or 044B950m (in the 950SSM) to attach the spool shaft directly to the crosswind block. After the results of field tests and an internal review of early production runs, it was decided to switch back to the original method using a crosswind block plate and two screws (as previously used in SS reels).

This decision was made for two reasons. First, the single screw directly through the spool shaft can loosen and damage the main gear. Secondly, after the screw loosens, the strength of the system is greatly reduced. Any reel with evidence of these problems should have the single screw replaced.

Reel	Single Screw	Replace with
650SSM	044B560	Crosswind Block Plate 043A750 and (2) 044 750 screws
750SSM	044B560	
850SSM	044B560	
950SSM	044B950M	

It should be noted that any SSM reel, which uses the single screw attachment can alternatively use the crosswind block plate and two screws. In future production runs the single screw hole will be phased out of the design of spool shafts 039 650m, 039 750m and 039 950m and crosswind blocks 043 750m and 043 950m. After that point, only the crosswind block plate 043A750 and two screws 044 750 can be used to attach the spool shaft and crosswind block.



Early production SSM reel with single screw attachment



Original attachment method using two screws and a crosswind block plate

A situation could arise where in a replacement spool shaft or crosswind block is needed in an early production run SSM reel that uses the single screw attachment. If only spool shafts or crosswind blocks without the single screw hole are available, then crosswind block plate 043A750 and two screws 044 750 should be used to attach the components.